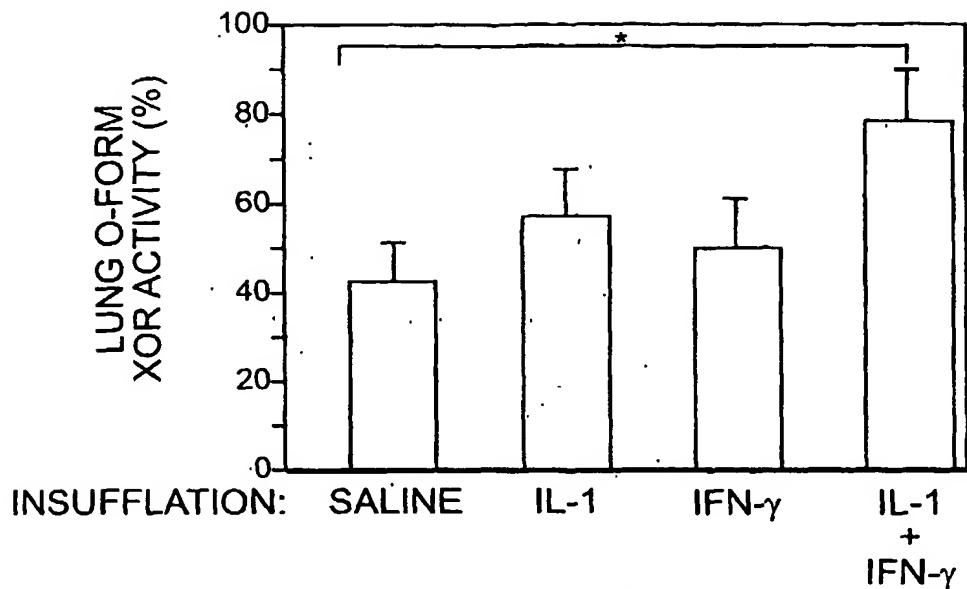
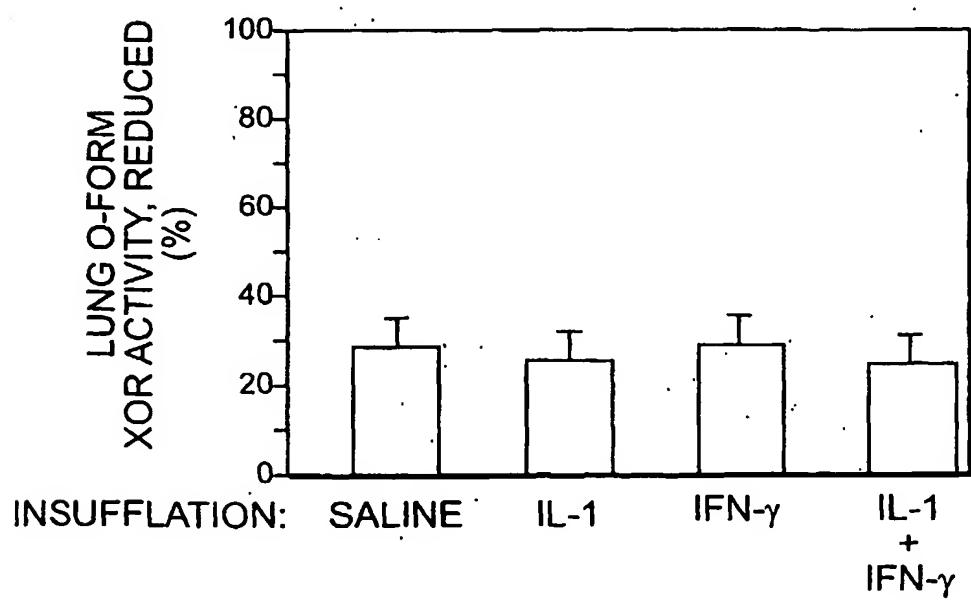


FIG. 1C

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**FIG.1D****FIG.1E**

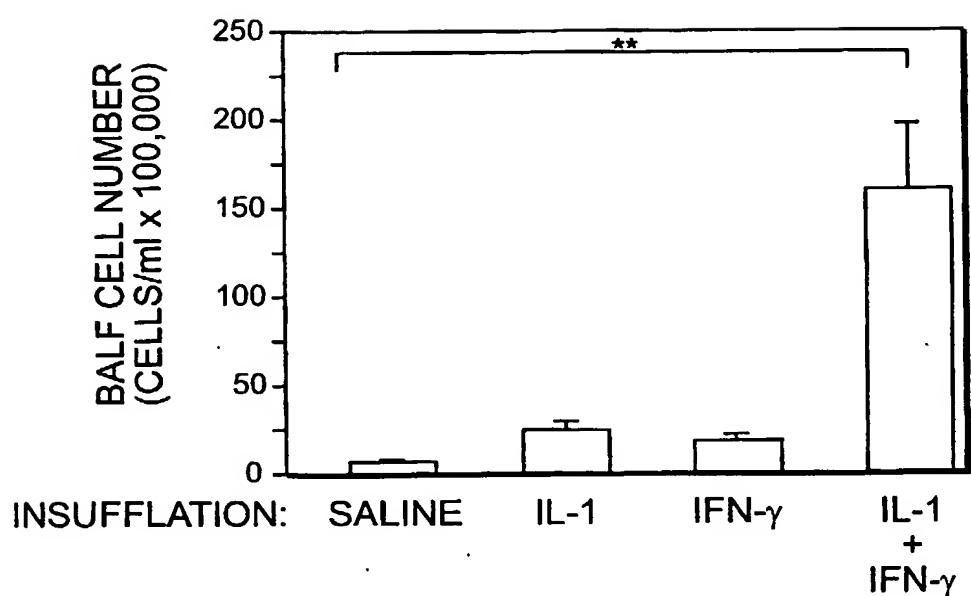


FIG.2A

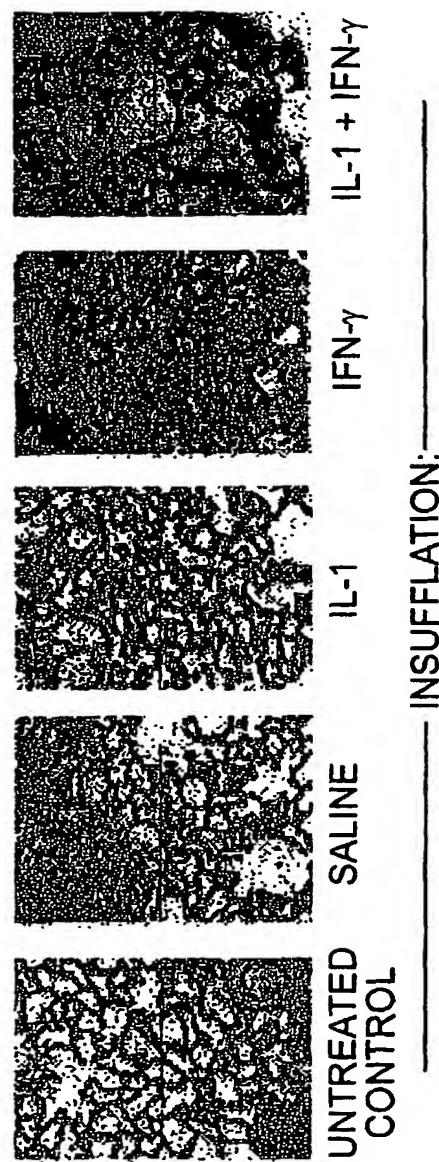


FIG. 2B

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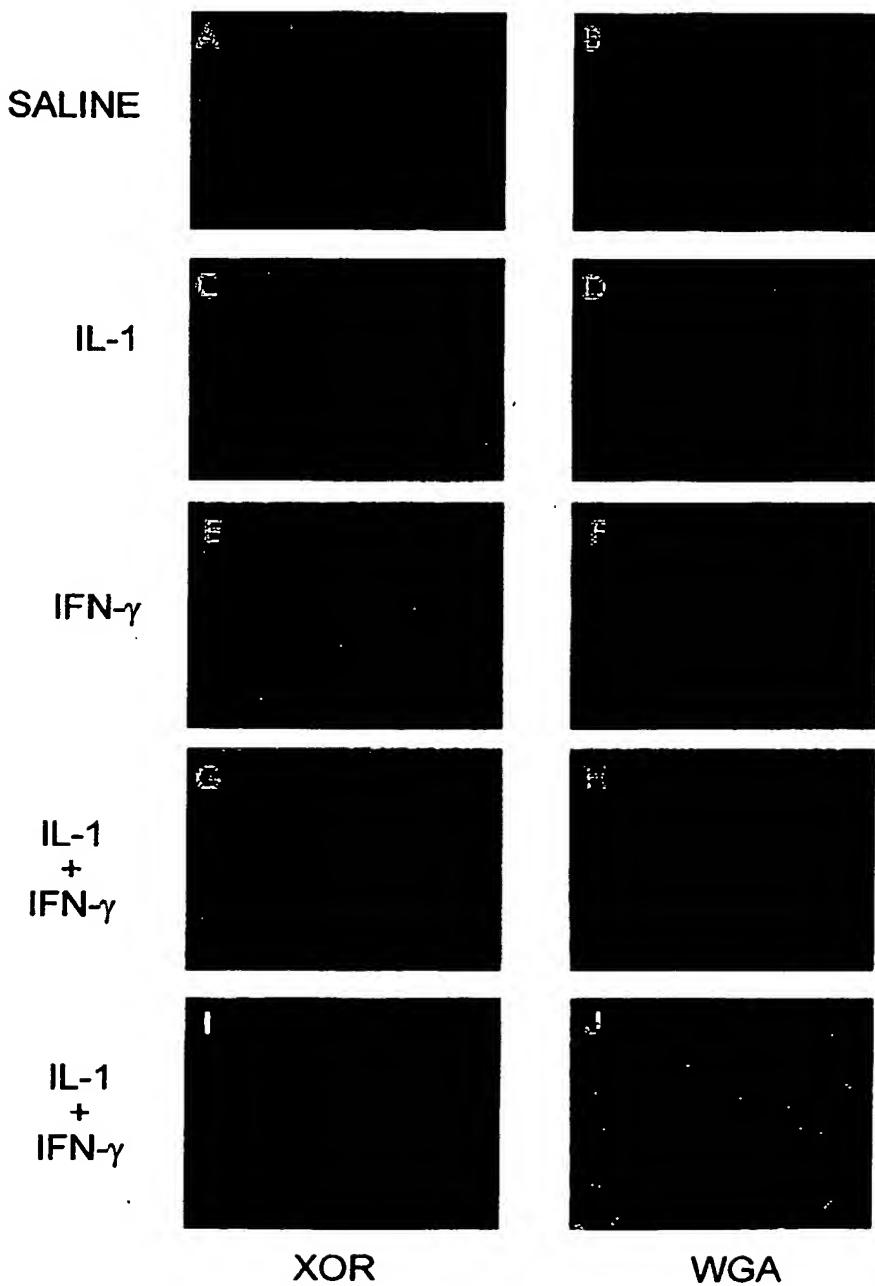


FIG. 2C

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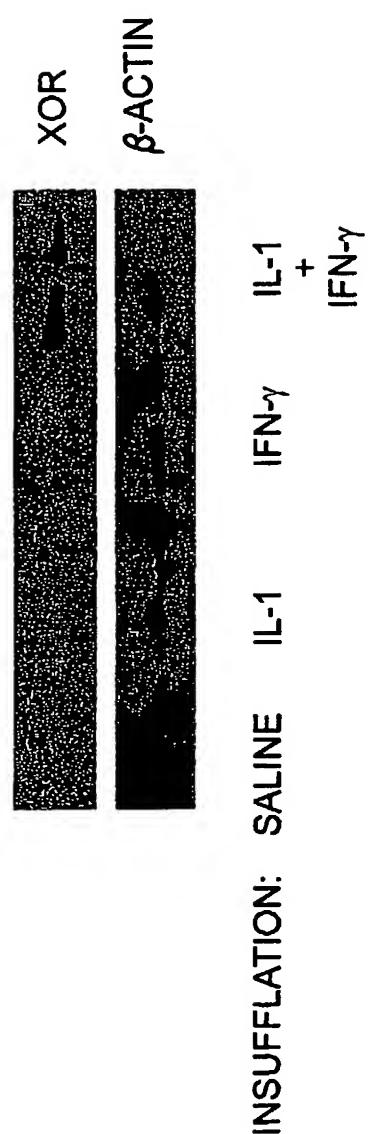
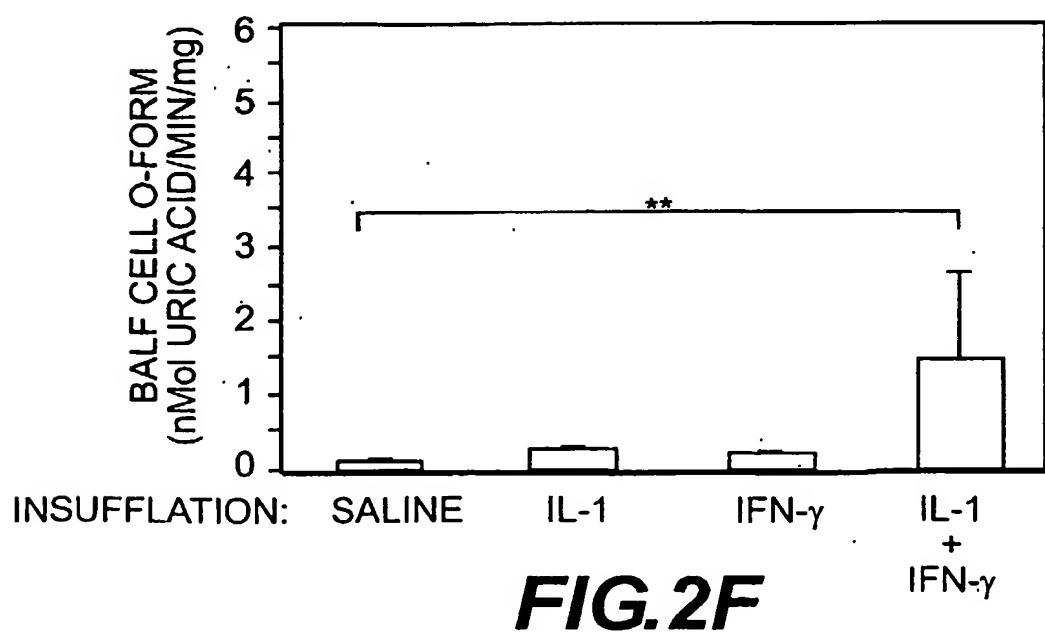
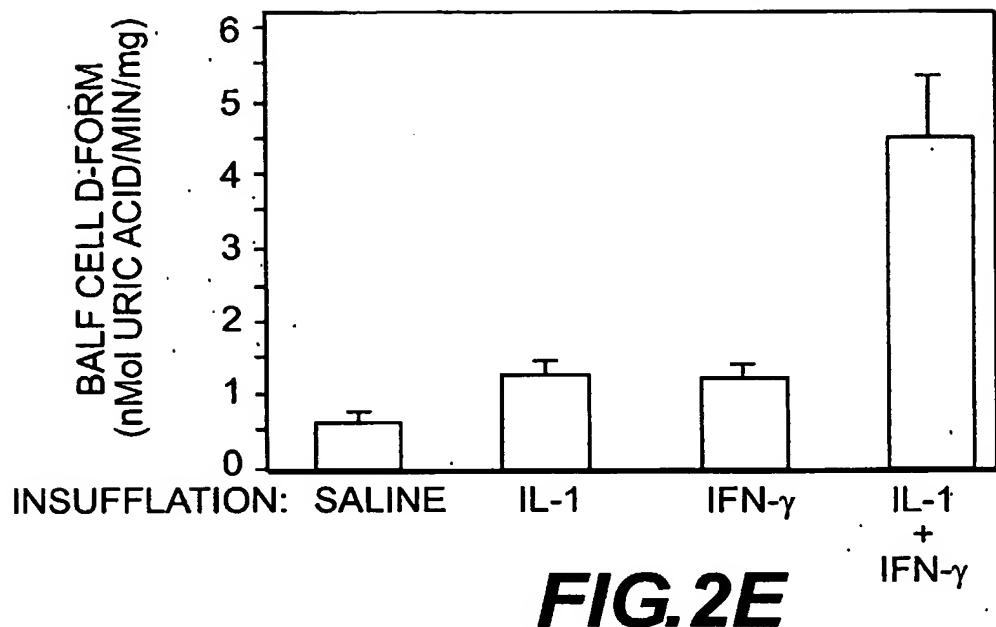
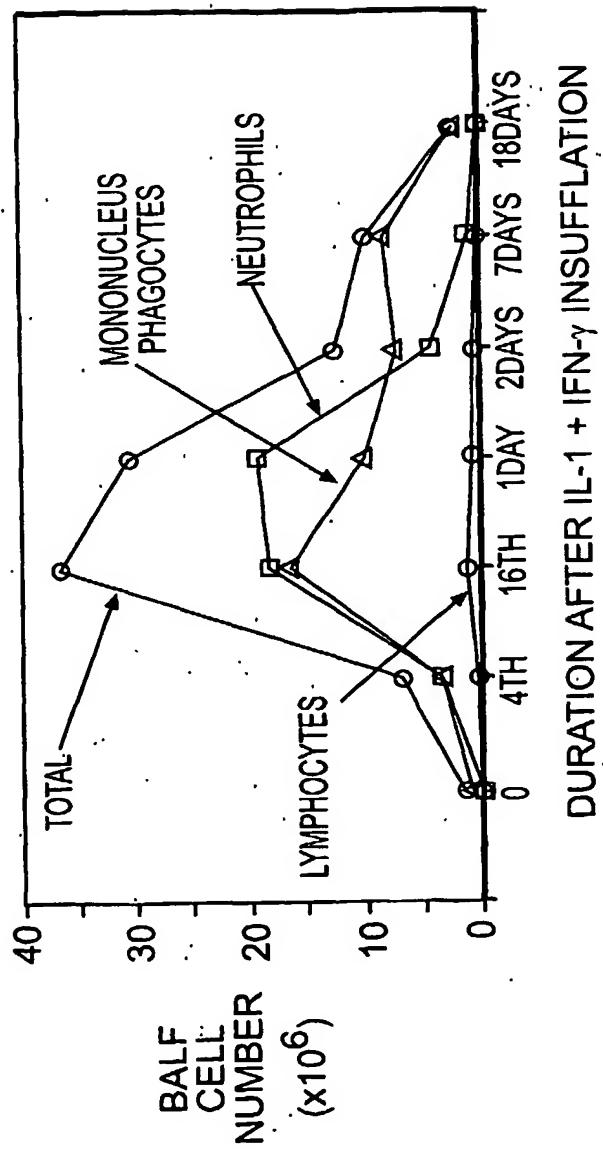


FIG. 2D

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**FIG. 3A**

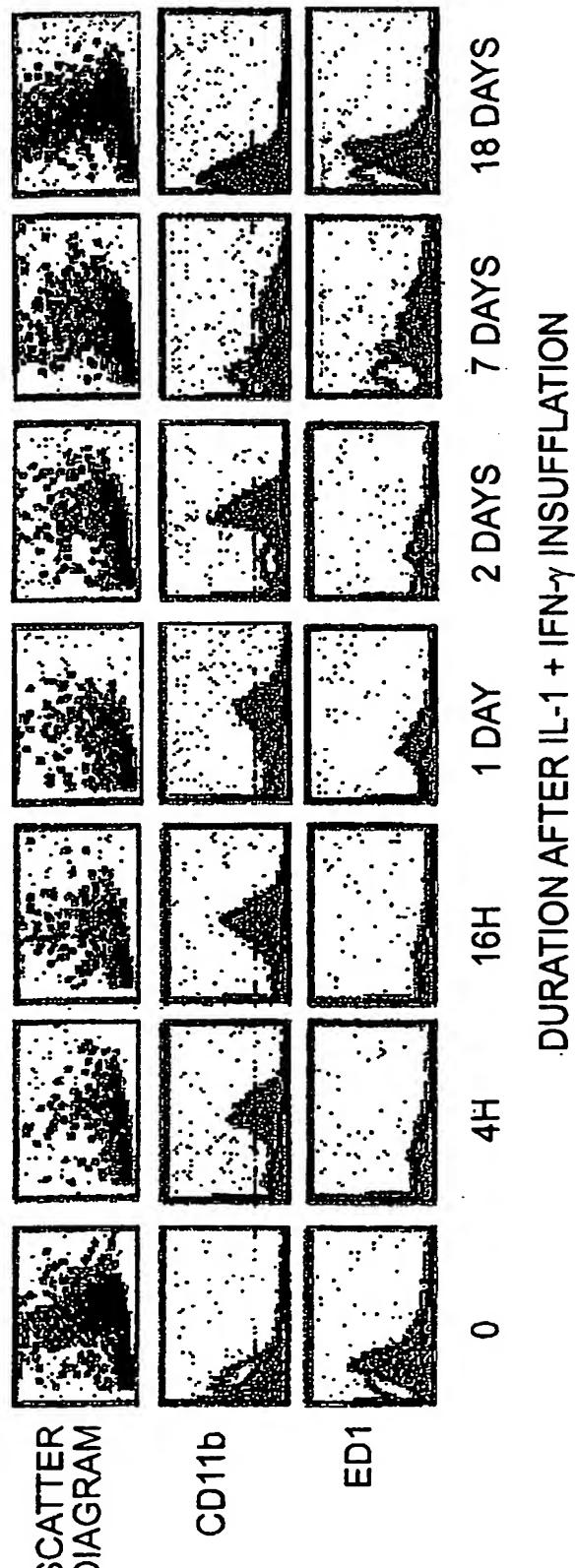
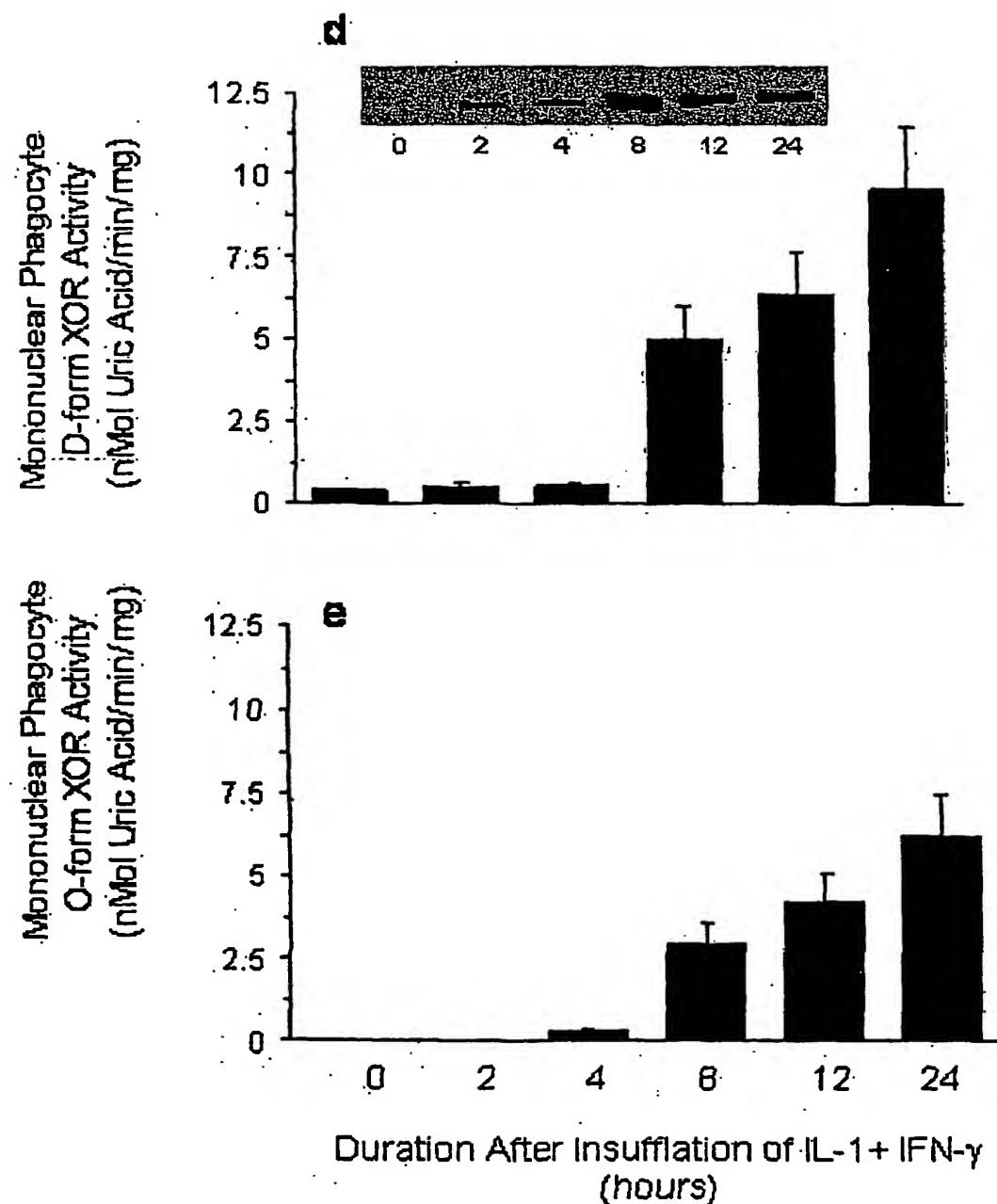


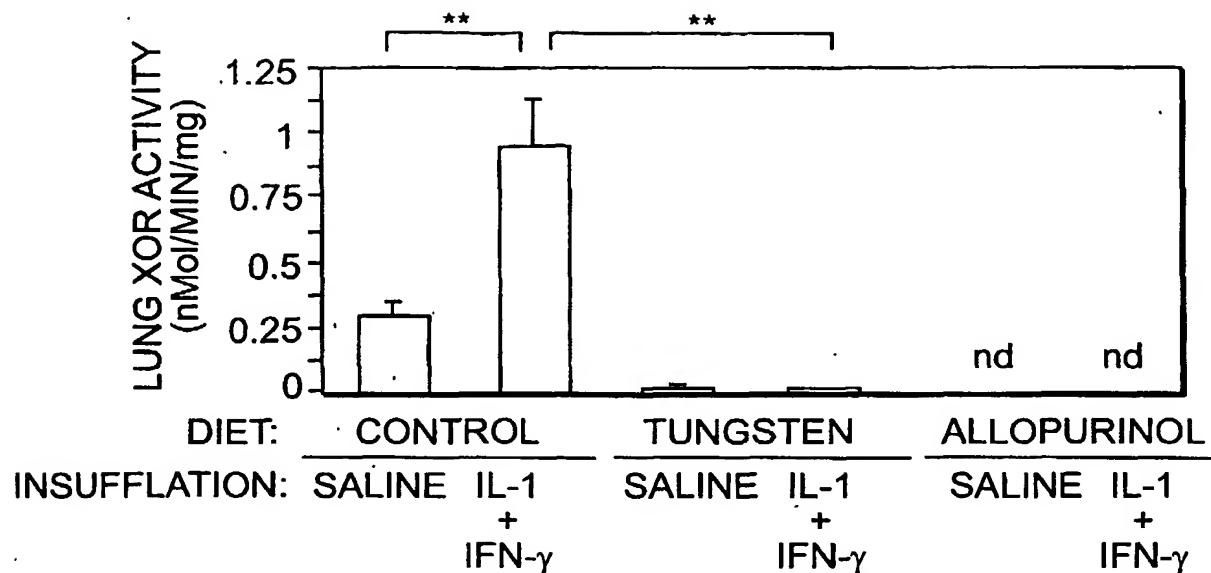
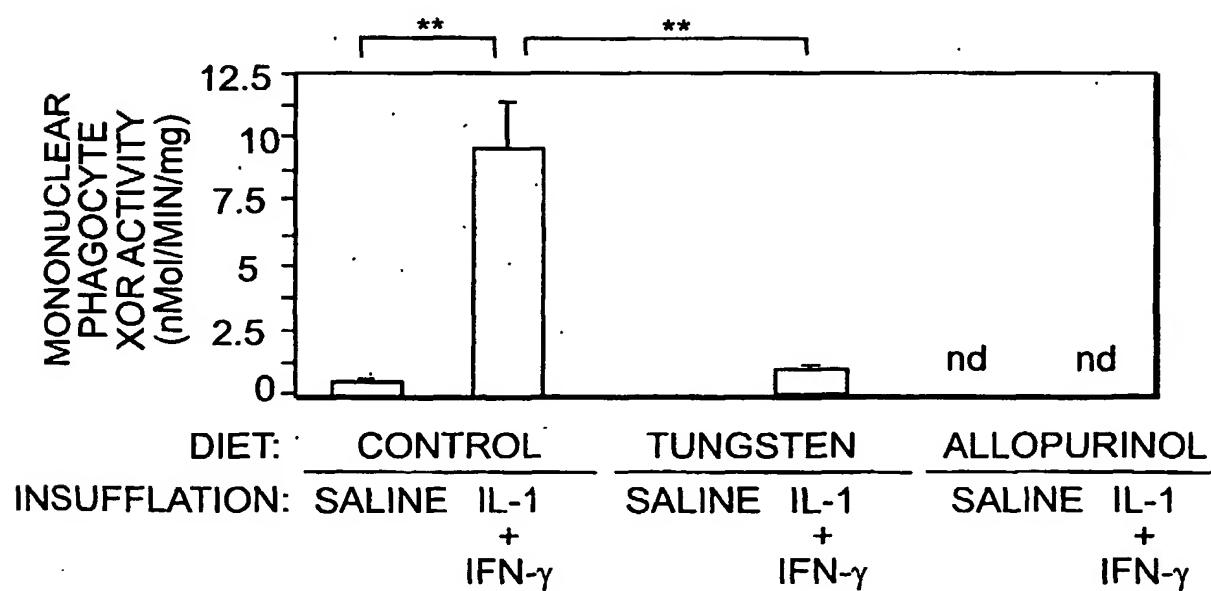
FIG. 3B

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BEST AVAILABLE COPY

Figure 3d, 3e

**FIG. 4A****FIG. 4B**

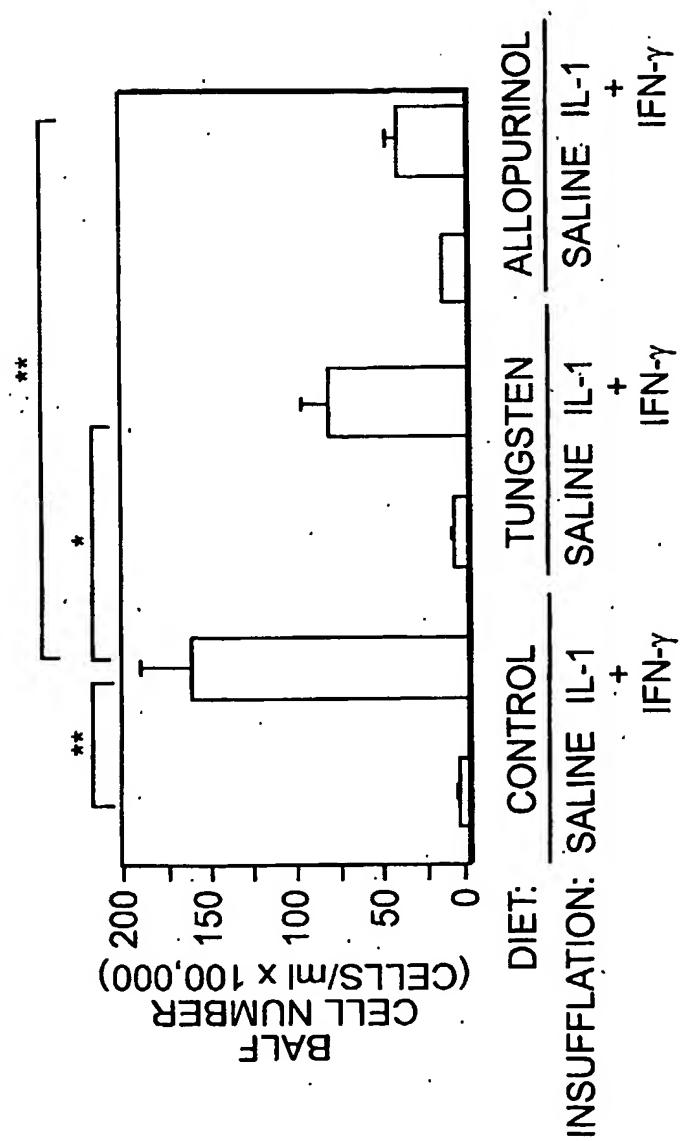


FIG. 4C

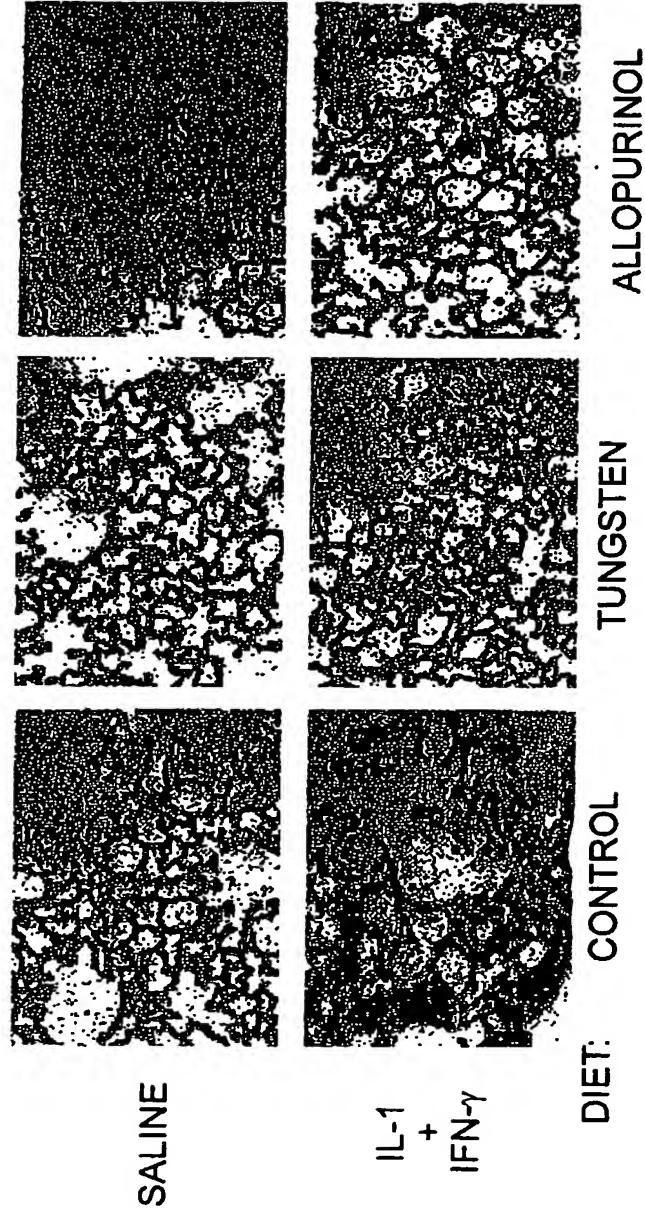
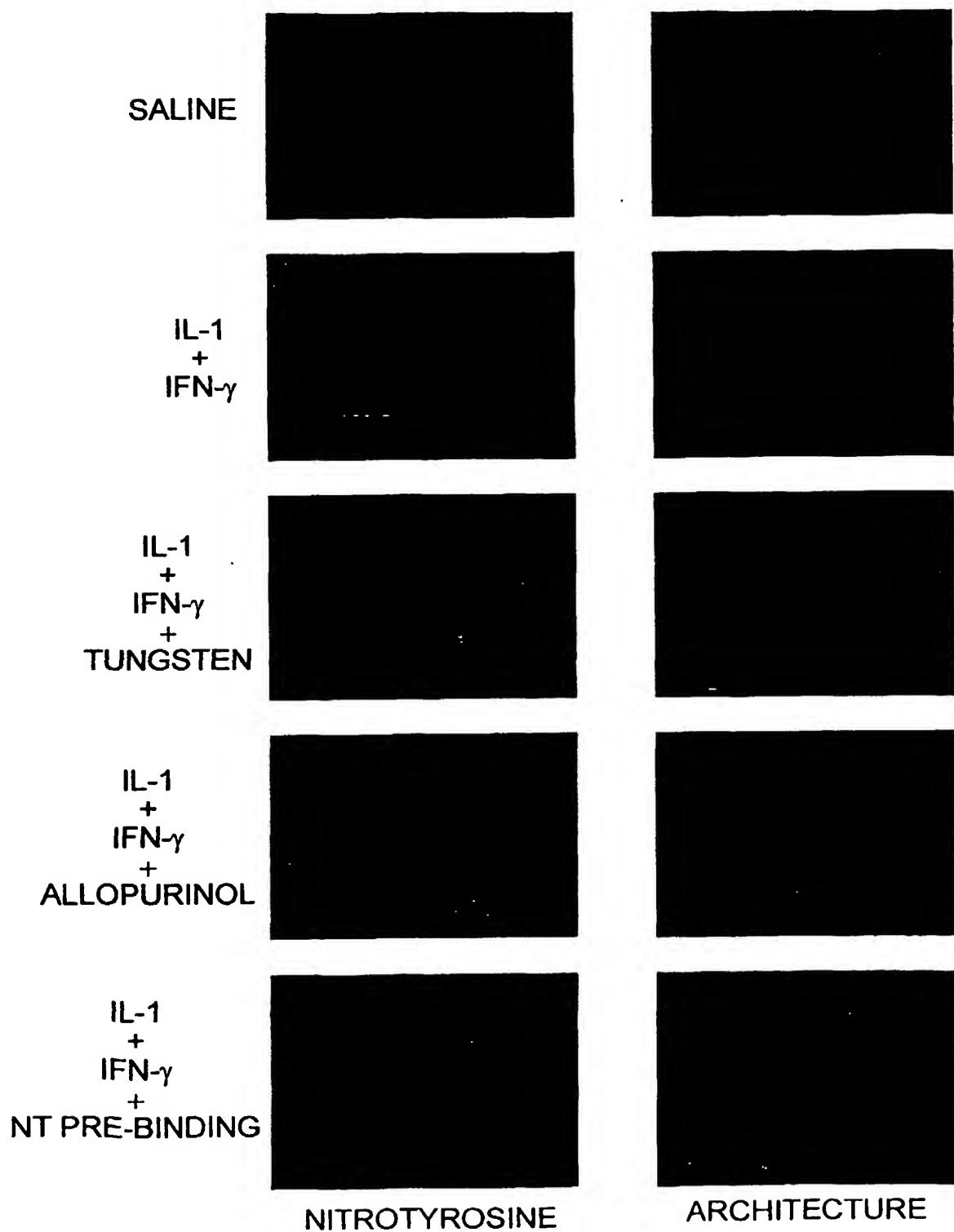


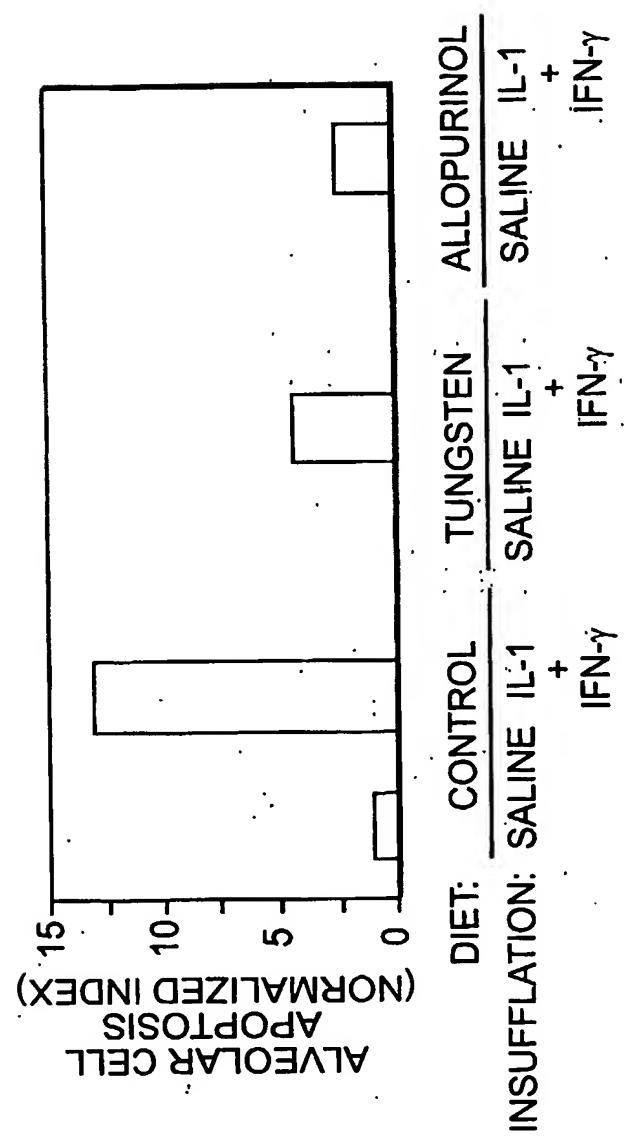
FIG. 4D

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**FIG. 4E**

SUBSTITUTE SHEET (RULE 26)

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**FIG. 4F**

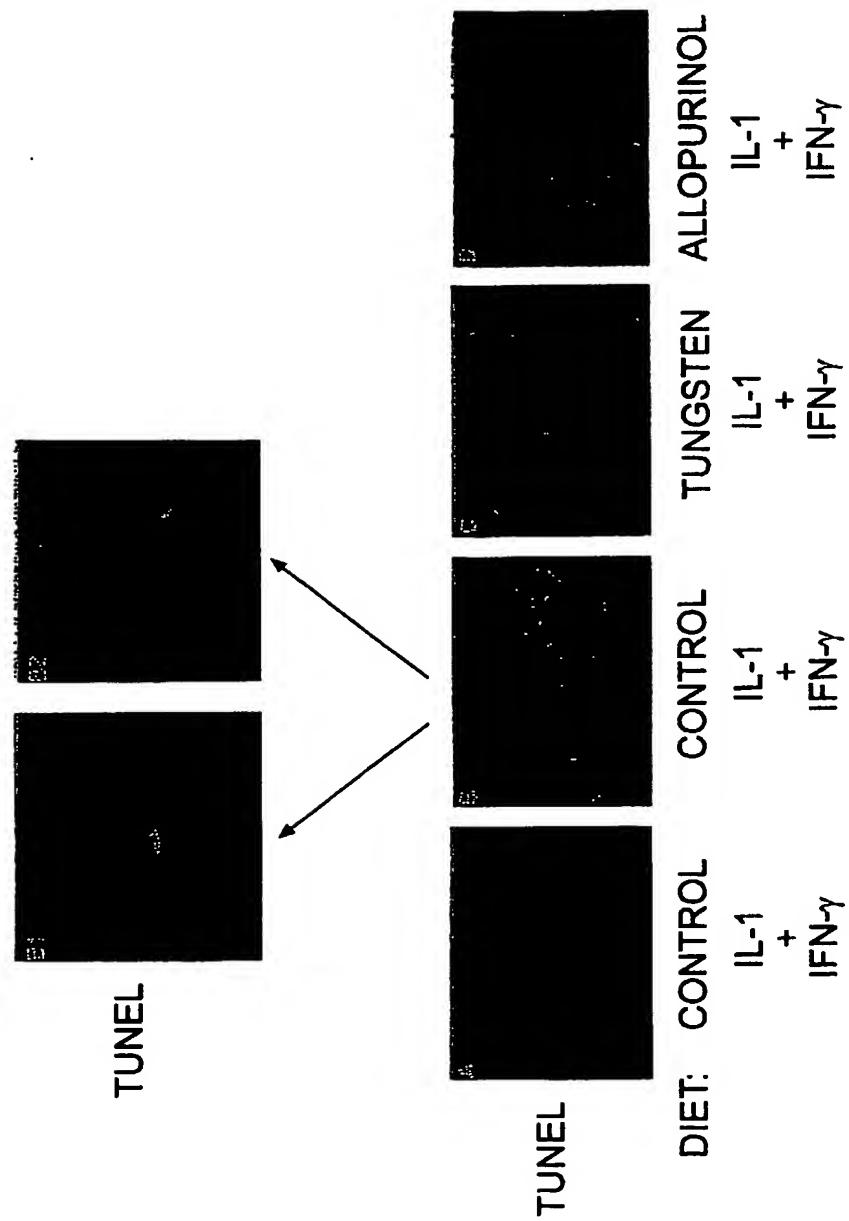


FIG. 4G

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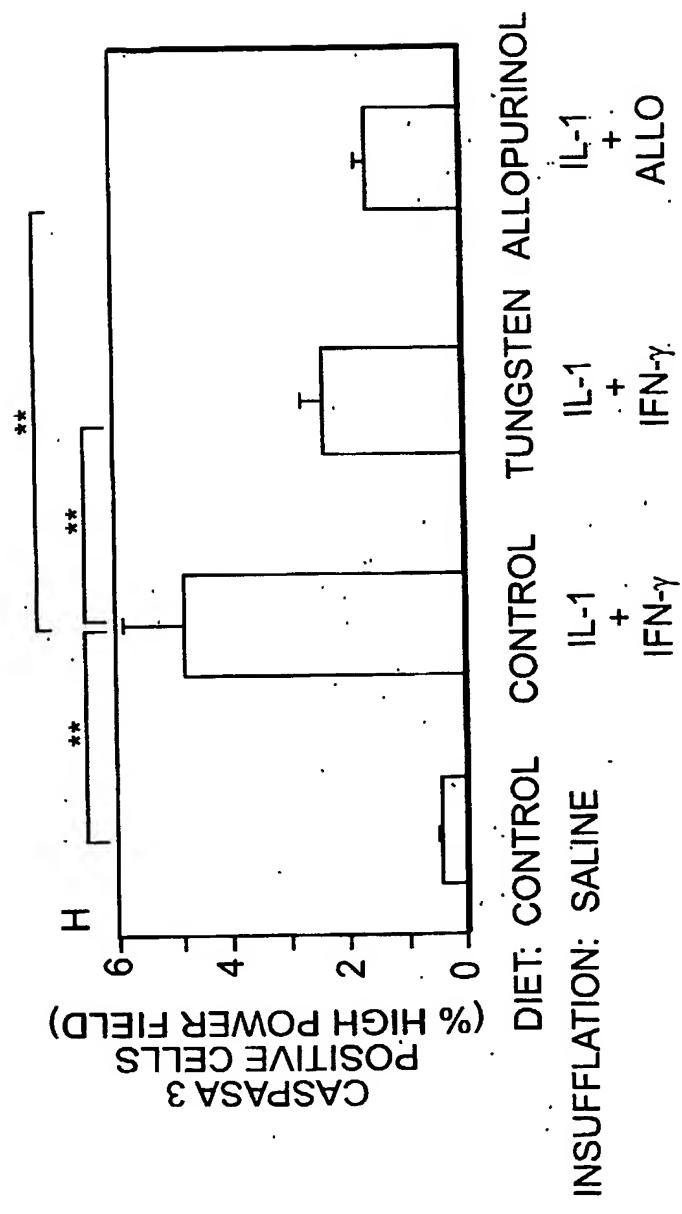
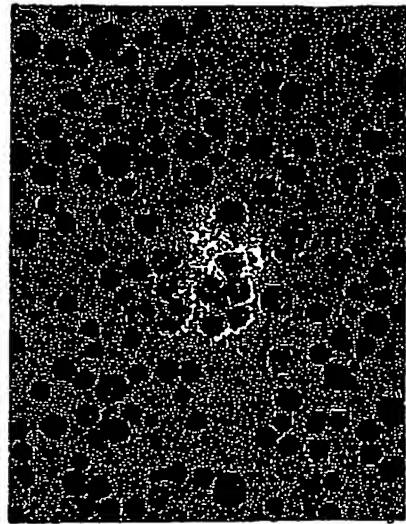
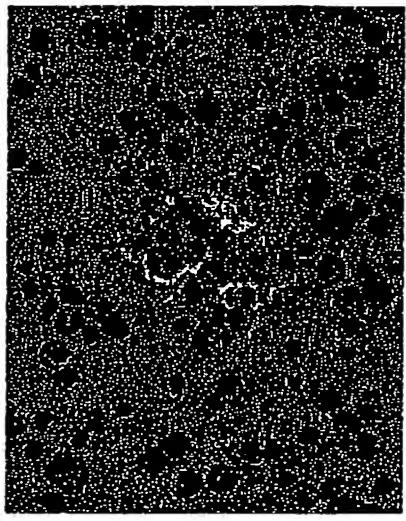


FIG. 4H



ALLOPURINOL
TRAINED
CELLS



UTREATED
CELLS

INSUFFLATION:

FIG. 5B

FIG. 5A

BEST AVAILABLE COPY

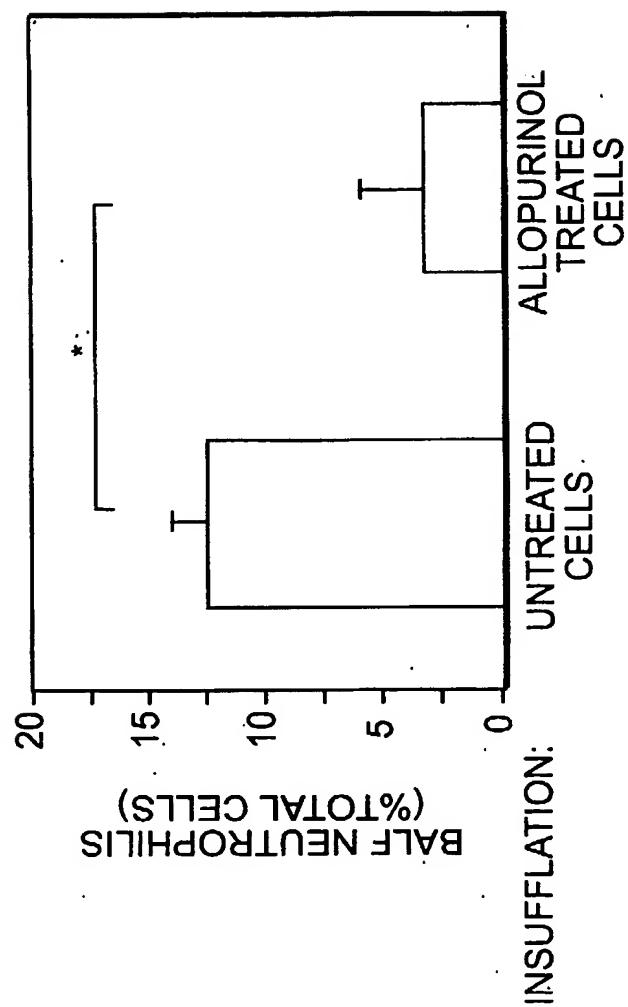


FIG. 5C

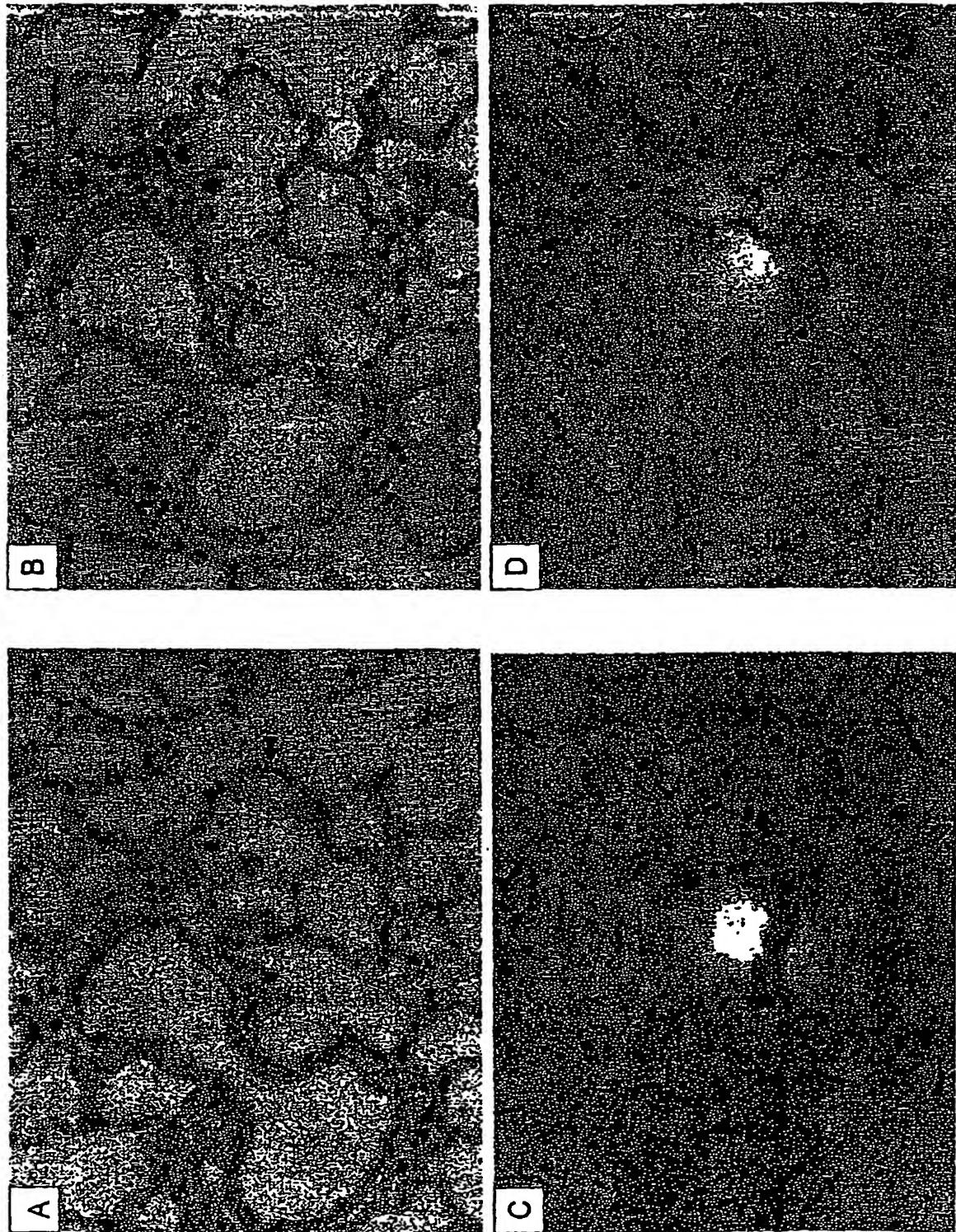


FIG. 6

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